



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshihara et al.
Serial No.: 10/629,307
Conf. No.: 6440
Filed: 7/29/2003
For: METHOD OF MANUFACTURING A LIQUID
CRYSTAL DISPLAY DEVICE HAVING
SPONTANEOUS POLARIZED LIQUID
CRYSTAL AND LIQUID CRYSTAL DISPLAY
DEVICE FORMED BY THE METHOD
Art Unit: 2871
Examiner: Schechter, Andrew M.

*I hereby certify that this paper is being deposited
with the United States Postal Service as FIRST-
CLASS mail in an envelope addressed to: Mail Stop
RCE, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450, on this date.*

8/17/05

Date
F-CLASS.WCM
Appr. February 20, 1998

Joseph P. Fox

Registration No. 41,760
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits after the filing of a Request for Continued Examination under §1.114 (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of a Chinese Office Action (including English translation), foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978
P:\DOCS\1100\68223\9E0489.DOC

By: Joseph P. Fox

Joseph P. Fox
Reg. No. 41,760



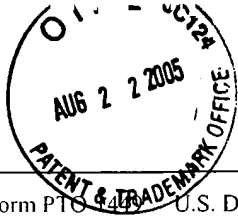
CERTIFICATION

I, Kohno Takao; 4-3 Tsurigane-cho, 2-chome, Chuo-ku, Osaka 540-0035 JAPAN, hereby certify that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.



KOHNO Takao

Dated this 4th day of August, 2005



Form PTO 4400 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1100.68223

Serial No.: 10/629,307

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Yoshihara et al.

Filing Date: July 29, 2003

Group: 2871

U.S. PATENT DOCUMENTS

| Examiner Initial* | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----------------|------|------|-------|----------|----------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Subclass | Translation | |
|--|------------------|---------------|------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | CN 1315670 A | Oct. 3, 2001 | P.R. China | | | | X |
| | JP 2002-517597 A | Jun. 18, 2002 | Japan | | | X* | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |
| | |
| | |
| | |
| | |

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Machine Translation of JP 2002-517597 A